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ABSTRACT

This book contains information on the educational opportunities available for adult learners in the diverse programs of the Chicago Public Schools. The programs are available to Chicago residents over 16 years of age who are not enrolled in regular day elementary or high school programs. The services of the Department of Education Extension of the Chicago Board of Education are provided through five types of programs: (1) Day Centers (Adult Basic Education, G.E.D., and E.S.L. classes), (2) Summer Programs (day and evening), (3) Evening Schools (A.B.E. (Elem), High, and Vocational), (4) Americanization (Americanization, Naturalization, and Urbanization), and (5) In-Plant Education. A chart is given of the 1971 Adult Centers/Schools. In addition, classes held in day centers, the types and special programs of evening schools, and the subject areas that are covered by each school are charted. The subject areas are: Business, English, Fine Arts, Foreign Languages, Home Economics, Mathematics, Civil Service Preparation, Physical Education, Sciences, Social Studies, Technical Subjects, and Apprenticeship Training Programs. (DB)

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ADULT EDUCATION PROGRAMS

DOORWAYS TO OPPORTUNITIES

ADULT EDUCATION

IN-SERVICE BOOK

BOARD OF EDUCATION CITY OF CHICAGO

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BOARD OF EDUCATION
CITY OF CHICAGO
1971

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ADULT EDUCATION PROGRAMS

CHICAGO PUBLIC SCHOOLS

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C. ADDITIONAL INFORMATION

This book contains information on the educational opportunities available for adult learners in the diverse programs of the Chicago Public Schools and is available for use by school and community representatives interested in the vastly important field of adult education and the intellectual and cultural growth of Chicago.

For information on specific subjects taught, ask for our booklet entitled: Adult Education - Subject Areas, Classes, Locations, which may be obtained from the Department of Education Extension, 228 N. LaSalle Street, Room 1114, Chicago, Illinois 60601, or phone: 641-4316.

EDUCATION EXTENSION - ADULT EDUCATION

In 1856 the Chicago school system opened an adult evening program with 60 students. Today the number has risen dramatically to 55,000 each year.

The adult school program is a realistic response to the challenge created by today's educationally ambitious but busy urban dweller. It offers a wide range of educational opportunities at the elementary and high school level. It is open to all Chicago adults of all ages beginning with age 16, enlightened citizens who wish to keep pace with their changing times, un-skilled persons seeking to catch up with their automated world, and those whose early education was curtailed.

In the standard classes (whether elementary or high school level) the student finds a full academic curriculum with particular emphasis on Languages (English and Foreign), Mathematics, United States History, and Science.

In carrying the program of education beyond the classroom, the Bureau of Education Extension truly fulfills its basic purpose of "extending" education. Wherever there is an industrial plant, a hospital, a public housing development, a senior citizen facility, or any other meeting place -- the Bureau sends its teachers. These teachers help those who speak only a foreign language to understand, to speak, and to read English; to help those who have not had the opportunity for normal schooling to become better educated and to earn a school diploma.

They help school drop-outs to complete their education and also help those with an interest in self-advancement to become qualified for promotion.

ADULT EDUCATION IN CHICAGO

Adult Education in Chicago is provided in many ways, but the services of the Chicago Board of Education, Department of Education Extension, may be considered in five groups: (1) Day Centers (Adult Basic Education, G.E.D., and E.S.L. classes), (2) Summer Programs (Day and Evening), (3) Evening Schools (A. B. E. (Elem), High, and Vocational), (4) Americanization (Americanization, Naturalization, and Urbanization), and (5) In-Plant Education. The adult educational program is available to Chicago residents over sixteen years of age who are not enrolled in regular day elementary or high school programs.

DAY CENTERS

Three Adult Education Centers are available from 9:00 a.m. until 3:00 p.m., and offer adult basic education (elementary) and GED training. These Centers are Hilliard, Jackson, and Montrose (Branch of Hilliard). Midwest and Doolittle, our two Family Education Centers with similar curriculum - adult basic education (elementary) and GED courses - place emphasis, however, on skills and may devote part of the day to pre-vocational courses. All centers enroll both public aid and non-public aid students.

Over 500 pre-school children attend classes at Doolittle and Midwest, the two Family Education Centers.

grouped according to reading ability. A score of 8.0 in mathematics and reading is essential for participation in GED courses. Included in the GED curriculum are history, writing, sewing, literature, civics, home economics, and shop. An elementary school diploma and/or a certificate equivalent to a high school diploma can be earned after completion of the necessary courses and/or a satisfactory score on the state examinations -- ESD and GED. Centers offering adult education summer day classes are Hilliard, Montrose (Branch of Hilliard), Jackson, Midwest, and Doolittle.

SUMMER PROGRAMS - EVENING

Evening classes with curricula similar to those of day centers are offered at Hilliard A.E.C. and Montrose A.E.C. Evening classes at Carver, Crane, Marshall, Phillips, and Waller enroll students for elementary or high school credit. Summer Evening classes, however, are limited to public aid recipients enrollment only. Class sessions are held two or four nights a week, Monday through Thursday, from 6:30 to 9:30 p.m. or 5:00 to 8:00 p.m.

EVENING SCHOOLS (September - June)

The Chicago Board of Education's adult school curriculum provides the adult student a rich opportunity to pursue a program tailored to his own needs and presented on his own ability level. To further enhance that program, the schools include counseling and library services. These schools are open to public aid and non-public aid students.

Classes in Adult Basic Education (Elementary) operate in twenty evening high schools with programs leading to the elementary diploma, and two additional evening elementary schools also conduct such programs. Classes in Adult Basic Education (Elementary) leading to a standard elementary diploma entitle the student to enter any accredited high school without examination.

Fully accredited high school courses are offered in twenty-three evening schools for thirty-six weeks during the school year.

Non-credit and commercial training is also offered in some of the above high schools; non-credit trade and vocational courses in many areas are offered in seven (7) evening VOCATIONAL schools.

Adult Interest Non-Credit Classes offer a variety of subject areas oriented to hobbies and crafts.

Workshop or Directed Study High School Credit Classes are available in 13 schools. (See also page 27.) The GED (General Educational Development) Test Preparation Classes are found in 25 evening schools (see also pages 17-20). These two types of classes offer out fastest means of completing the high school curriculum.

ESL classes - English as a Second Language for non-English speaking people - are offered in three (3) of our evening schools (see also pages 16-17).

In the evening schools, the high school student is given the opportunity to acquire new knowledge or skills, and/or to retain or advance in his old skills. Whenever and wherever there is a demand from a sufficient number

of students, new classes can be formed.

Although adult classes may vary somewhat from school to school, our adult schools' entire range of offerings may be found in our booklet Adult Education - Subject Area, Classes, Locations. A copy may be obtained from the Department of Education Extension, Chicago Board of Education, 228 North LaSalle Street, Room 1114, Chicago, Illinois 60601, Phone: 641-4311.

AMERICANIZATION

In the Americanization classes new Americans are inducted into the culture of their adopted country through instruction in the English Language, United States History, and government. In addition, there is a well-planned program available acquainting these students with our culture not only in the city schools, but also in scores of community centers, libraries, churches, and synagogues. More information is obtainable from the Division of Americanization, Chicago Board of Education, 228 North LaSalle Street, Room 1114, Chicago, Illinois 60601, Phone: 641-4326. (See also pages 11-12).

IN - PLANT EDUCATION

In-Plant Education is one of the most rapidly growing phases of the adult educational program and serves employees in fifty (50) industrial plants, stores, hospitals, and hotels. A wide variety of offerings in adult basic education, GED, and high school credit courses are presented according to the needs of the occupational group (see also page 20).

These state-funded centers are open to public aid recipients throughout the city and while the parents attend classes, their pre-school children are kept occupied with a type of "Headstart" activity where they receive meals and snacks, nursery care, and needed medical attention.

Day Centers run 18 weeks per semester (September through January, February to the mid part of June) and continue through the summer session which is 12 weeks long (mid June through August). In all, Day Center students normally are enrolled from September through August for a total of 48 weeks. This gives a Christmas vacation of a week, Spring vacation of a week, and two weeks for a summer vacation, plus the normal school holidays during the year. It might be noted that in keeping with our national trend, most school holidays fall on Monday or Friday in order to provide a 3-day holiday weekend.

Day Centers place emphasis on (1) Adult Basic Education programs (see pages 9-10),(2) on GED classes (see pages 17-20) and (3) on E.S.L. classes (see pages 16-17).

SUMMER PROGRAMS - DAY

Adult Day Centers continue the above mentioned adult education programs during the summer. A ten week Day course which begins in June and terminates at the end of August is open to adults throughout the city. Day classes, conducted Monday through Friday, 9:00 a.m. to 3:00 p.m., offer adult basic education (elementary), GED, and pre-vocational training. Reading and mathematics are stressed, especially in adult basic education, where students are

The items below will explain the chart on the next page.

1. ABE - Adult Basic Education (Elementary)
2. AMER - Americanization & Citizenship Classes
3. CC - Child Care (For children of enrolled public aid students)
4. ESL - English as a Second Language (For Non-English speaking people)
5. ReHi - Regular High School Credit Classes
6. HiNC - High School Non-Credit Classes
7. VoNC - Vocational Non-Credit Classes
8. GED - General Educational Development Test Preparation
9. WK/SH - Work Shop or Directed Study High School Credit Classes
10. AT/NC - Adult Interest Non-Credit Classes

NOTE: Doolittle (01) school is for Public Aid recipients only.

FORM EE 18-70/B

1971 ADULT CENTERS/SCHOOLS - CHICAGO PUBLIC SCHOOLS

NO.	SCHOOL	AMER	ABE	CC	ESL	ReHi	HiNC	VoNC	GED	WK/SH	AI/NC
	DAY CENTERS										
01.	DOOLITTLE FAMILY ED. CTR.		X	X					X		
02.	HILLIARD ADULT ED. CTR.		X	X					X		
03.	JACKSON ADULT ED. CTR.		X	X	X				X		
04.	MIDWEST FAMILY ED. CTR.		X	X					X		
05.	MONTROSE ADULT ED. CTR.		X		X				X		
06.	OPPOR. INDUSTRIALIZATION CTR.		X						X		
	EVENING SCHOOLS										
07.	AUSTIN	X	X			X	X			X	
08.	BOWEN		X			X			X		
09.	CALUMET					X	X			X	
10.	CARVER		X			X	X		X		
11.	COOPER UPPER GRADE CTR.	X	X		X		X		X		
12.	CRANE		X			X	X		X		
13.	DU SABLE		X			X	X		X		
14.	ENGLEWOOD		X			X					
15.	FENGER		X			X			X		
16.	GRACE PRESBY. (Br. of Phillips)		X								
17.	HARRISON		X			X	X		X		
18.	HESS UPPER GRADE CTR.		X			X	X			X	
19.	HILLIARD ADULT ED. CTR.		X						X		
20.	HUBBARD	X	X			X	X			X	X
21.	HYDE PARK		X			X	X			X	
22.	ILL. MASONIC HOSPITAL (Br. of Lakeview)		X		X						
23.	KELLY	X	X			X		X	X	X	
24.	KENNEDY	X	X			X	X		X	X	
25.	LAKEVIEW		X			X	X			X	
26.	LANE	X				X	X				
27.	MANLEY UPPER GRADE CTR.		X				X		X		
28.	MARSHALL	X	X			X			X	X	
29.	MONTROSE (Br. of Hilliard)		X		X				X		
30.	PARKER					X	X				
31.	PHILLIPS		X			X	X				
32.	SCHURZ	X	X			X	X		X	X	
33.	SENN	X	X			X	X			X	
34.	SOUTH SHORE (Br. of Hyde Pk.)								X		X
35.	WALLER	X	X			X	X			X	
36.	WELLS		X			X	X		X	X	
	EVENING SCHOOLS - VOC.										
37.	CHICAGO VOCATIONAL	X	X			X	X	X	X		
38.	COOLEY VOCATIONAL		X					X			
39.	DUNBAR VOCATIONAL		X			X	X	X			
40.	JONES COMMERCIAL							X	X		
41.	PROSSER VOCATIONAL							X	X		X
42.	WASHBURNE TRADE										
43.	WESTINGHOUSE VOCATIONAL						X	X			
	TOTALS 13	10	34	4	5	24	24	07	25	13	3

(050371)

SPECIAL PROGRAMS AND CLASSES - GENERAL DESCRIPTIONS

ADULT BASIC EDUCATION (Elementary Education)

Adult Basic Education (elementary education) programs are funded under the Adult Education Act passed in 1969 (Title III) as a part of Public Law 89-750. This act provides funds for instructional programs for persons sixteen years of age and older who are not enrolled in school and who have less than an eighth-grade education or its functional equivalency. In addition, the Chicago Board of Education and the Cook County Department of Public Aid cooperatively conduct ABE (Elementary) programs for the educational, cultural, and social development of public aid recipients. The Chicago Board of Education furnishes the educational facilities and instructional staff; the Cook County Department of Public Aid selects and refers students to the program; the state and federal governments finance the programs.

The intent of ABE is to provide opportunities that enable adults to continue their education to at least the level of completion of eighth-grade or to the level of completion of secondary school and to make available the means to secure training that enables these adults to become more employable, productive, and responsible citizens.

Adult Basic Education students who achieve less than seventh-grade level on standardized tests in reading and arithmetic are generally classified into three levels:

Phase I (Beginning - Comparable with grades 1-3)

Phase II (Intermediate - Grades 4-6)

Phase III (Advanced - Grades 7-8)

ABE OBJECTIVES

The following objectives serve as guidelines for the Adult Basic Education Program in the Chicago public schools:

1. To help the undereducated adult to develop a sense of personal worth.
2. To provide opportunities for the undereducated adult to acquire meaningful knowledge, skills, and understandings in the areas of language arts, arithmetic, social studies, science, and health.
3. To offer an instructional program which will stimulate the adult to undertake further educational programs of job preparatory training.
4. To provide opportunities for the student to gain knowledge of the institutions and resources of this country and to develop an understanding of its history and laws.
5. To aid in the student's development of attitudes, skills, and knowledge vital to his successful participation in urban life.
6. To provide a program which encourages the adult to participate in and interact with the cultural activities of the city and which helps him to develop an appreciation of America's rich cultural heritage.
7. To provide opportunities for the adult to study, discuss, and understand the role of the contemporary parent.

AMERICANIZATION

The Americanization Program offers the foreign-born adult a unique opportunity to be introduced to the life and culture of his adopted home. Among the program's salient features are English language, writing skills, preparation for the citizenship examination, and exposure to the civic and cultural life of the city.

The student works at either the elementary or the high school level, according to his ability and needs. He studies under specially qualified instructors and he participates with fellow foreign-born students throughout most of his coursework.

In order to make the Americanization Program as useful and current as possible, the student is instructed in his community's latest voting procedures, the opportunities it provides him, and the responsibilities it places on him. Included are guided visits to such important operations as the Art Institute, Chicago Historical Museum, Museum of Natural History, Symphony Orchestra Concerts, important federal buildings, the Civic Center, and manufacturing and retail centers. The student is also given the opportunity to visit both Springfield, Illinois and Washington, D.C.

Whether 50 years ago... or today... the Americanization program helps the new American read, write, and participate in the democratic process. Whether young graduates...or old graduates, they know... the Americanization program helps open doors to citizenship and to the world of opportunity that comes with knowledge.

The Americanization program includes: Americanization - Learning English as a Second Language - with 300 Morning - Afternoon - Evening classes in schools, churches, industries, factories, libraries, YMCA, park fieldhouses and neighborhood centers.

Naturalization or Preparation for Naturalization Examination - English (for speaking, writing, and reading), History and Civics, plus courses for Understanding the Organization of the United States Government and the United States Constitution.

Urbanization - Adult Education Elementary Level - through reading, writing, spelling, arithmetic, geography, history, government and English.

There is no tuition and no fee. Anyone over 16 years of age may attend. Call or write the Americanization Division of the Chicago Board of Education - 228 North LaSalle Street, 641-4326.

CHILD CARE

Membership in the Child Care program is limited to children of Public Aid parents participating in Adult Education classes.

Some objectives are:

1. To develop a family centered child development department by working cooperatively with the parents. (Parents are invited to attend, and help in the observance of birthdays, meaningful holiday celebrations, tasting parties, etc.
2. To provide a child centered environment of trust and security in which each child will be free to explore, to discover, and to develop his own unique talents.
3. To provide base learnings for reading, mathematics, science, and other school subjects. (Language arts are stressed through play, music, reading, bulletin boards, and all activities. Mathematical and science concepts are provided in the same manner.)

The rooms are equipped with toys, blocks, sand table, books, beads, art supplies, science table, housekeeping center, and a quiet center. Colorful and meaningful bulletin boards and our own children's work decorate the rooms and corridors. There is adequate space for jumping rope, games, playing ball, and dancing. Here socialization takes place.

A mid-morning snack and lunches are served daily, followed by a scheduled rest period.

The children are taken on neighborhood trips to such places of interest as the nearby schools, parks, shopping center, firehouse, and library.

COUNSELING SERVICES IN ADULT CENTERS/SCHOOLS

The Adult Education counselors are instrumental in discovering, developing, and channeling student potential. They have had specialized preparation and their guidance service is an integral part of the educational program, which is especially designed to focus on the individual. The purpose of the counseling program is to assist each student in developing a positive self-image with realistic goals and in assessing the role of education in achieving these goals. The main thrust of the program is a concerted attempt to give continuous assistance to each student by being aware of his interests and potentialities, by discovering and developing his creative abilities and appreciations, and by recognizing his needs and weaknesses. In all, an attempt is made to have each student reach his full potential in education and in the world of work.

The counseling services rendered to adult schools are as diverse as the composition of the student body. The following page lists some of the counseling services of our adult centers/schools.

COUNSELING SERVICES

IN

ADULT CENTERS/SCHOOLS

A. ADMISSIONS

1. Registration/interviews
2. Transcript procedures
3. Orientation
4. Cross-filing

B. COMMUNICATION/PUBLICITY

1. News letters/ press releases
2. Community relations
3. Tours
4. Liaison with government agencies
5. Liaison with civic agencies
6. Mailing lists

C. COORDINATION

1. Counseling and guidance
2. Liaison with staff members
3. Liaison with schools
4. Liaison with agencies
5. Procurement of program information for students/teachers

D. EMPLOYMENT PROCUREMENT

1. Issuing work permits
2. Job placement
3. Liaison with ISES
4. Liaison with Job Opportunity Personel
5. Government programs

E. GUIDANCE

1. Attendance
2. GED Instruction
3. Self discipline in study habits
4. Goal Selection/Post Graduate plans
5. Dropout Prevention
6. Career - vocational
7. Veteran's information
8. Family and home
9. Financial/Income Tax
10. Health
11. Referrals to community agencies
12. Difficulties in talking fluently
13. New arrivals to state
14. Mixing of different backgrounds
15. Previous educational difficulties
16. Absence of formal schooling

F. INFORMATION SERVICES

1. Telephone inquiries
2. School information
3. Specific course info.
4. Curriculum (school offerings)
5. Other B of E offerings
6. Career opportunities
7. Scholarships, grants, educational loans
8. Part-time & full-time employment
9. Selective Service info.

G. RECORDS

1. Student progress cards
2. Day school enrollment
3. Night school enrollment
4. Ancedotal records

H. RESEARCH & DEVELOPMENT

1. Enrollment
2. Minority groups
3. Dropouts
4. Follow-ups

I. TESTING

1. Administration
2. Interpretation
3. Scoring & recording
4. Periodic interviews
5. School-wide testing programs

J. TRANSCRIPTS

1. Securing & transcribing (domestic & foreign)
2. Credit evaluation & interpretation
3. Descrepancy interviews
4. Follow-up

K. TRIPS & PROGRAMS

1. Other schools
2. Field trips
3. Industrial contacts
4. Guidance seminars
5. Workshops
6. Graduation activities

ELEMENTARY REVIEW

The elementary review course serves the needs of adults who have an elementary school diploma, but whose skills, especially in language arts and mathematics, are below elementary standards. The course concentrates on reading, writing, and math skills; it includes social studies with emphasis on civics and government; it presents the basic concepts of natural science.

Both individualized and group teaching techniques are employed, with much use being made of audio-visual supporting materials. The student can and is encouraged to move ahead at his own pace. The course is non-credit but may lead into the GED preparatory course as the student makes sufficient progress.

ESD - ELEMENTARY SCHOOL DIPLOMA (TEST)

Any adult who has need for an elementary school diploma can make application for taking a test at the Office of the Superintendent, Educational Service Region of Cook County, Room 406, Chicago Civic Center, Clark and Washington Streets. A telephone call will arrange for an appointment. The number is 321-8726. There is NO FEE for the testing and the elementary certificate folder is available for those who wish to purchase one. The folder cost is approximately $2.00.

ESL - ENGLISH AS A SECOND LANGUAGE

English as a Second Language is a program which aims for the foreign speaking student to acquire proficiency in elementary

American English. It ranges from the very beginning level through an approximate seventh or eighth grade level.

This language arts program has interfused group learning situations with individualized methods, utilizing the latest available audio-lingual-visual equipment, always under teacher guidance.

Throughout the course, the student is given practice in listening, speaking, reading, and writing skills at his own level. He is advanced as he gains in proficiency, or is provided with more practice at the same levels if his need requires.

The decision for placement of non-English speaking students is based on a personal interview and informal testing including picture tests, graded paragraphs, and basic word lists. The English as a Second Language organizational plan for students is as follows:

Level I (Reading Achievement range: 0.0-2.9)

Level II (Reading Achievement range: 3.0-4.9)

Level III (Adult Basic Education R.A.R.: 5.0-6.9)

Students who present evidence of elementary school graduation and whose achievement scores in reading and arithmetic are seventh grade level or better are enrolled in the regular high school evening program.

GED-GENERAL EDUCATIONAL DEVELOPMENT (PREPARATION & TEST)

The GED program is an intensive training curriculum for adults who dropped out of school and entered the program which hopefully will enable them to successfully pass the High

School Equivalency Examination.

Some students who have taken the GED test, but did not qualify are aware of their weaknesses; with these students, emphasis is placed on the specific area of weakness.

Our GED programs are structured to help students evaluate their abilities in the certain subject areas designated by tests which are administered at the beginning of the program.

When the student enrolls he is informally interviewed to determine:

1. Last grade completed.
2. Length of time away from school.
3. Areas of greatest difficulty.

GED study kits are recommended to be used in each class. Detailed study is made of the U.S. Declaration of Independence, the Illinois Constitution, and the Flag Code.

The Federal and State Constitution test is often given and a letter certifying the passing grade is given to the student which is accepted by the State Superintendent of Public Instruction prior to taking the GED test.

The method of teaching is on a tutorial basis with special help for the particular needs and abilities of the students. Classroom instruction consists of lectures, discussions, analysis, films, practical work in problem solving skills, writing, and library research.

Whenever possible, appropriate current events are utilized to enhance the study of our government.

Students are encouraged to work at their own rate and may take the GED test whenever they feel prepared.

THE ADVANCED G.E.D. PROGRAM

The Advanced GED program covers additional adequate material to pass the SAT and other college entrance tests. It has considerably more depth than the regular GED Program.

GED - RESIDENCE, TESTS, COSTS, APPLICATION, SITES & DATES OF EXAMINATION, FEES

RESIDENCE: MUST have resided one year in Illinois and be currently living in Cook County.

TESTS: MUST PASS tests in the following subjects:

1. English Expression
2. Natural Sciences
3. Social Studies
4. Literary Materials
5. General Mathematics

and make a grade of 45 in each test (a grade of 35 in one, may be compensated by a grade of 55 in another) for a total of 225 points.

MUST ALSO have knowledge of the following:

1. Federal Constitution
2. State Constitution
3. Flag Code
4. Declaration of Independence

COSTS: $5.00 to take the examination.
$5.00 to get the certificate.

*Applicants under the age of 19 years who have been out of school for at least one year shall be administered the GED Tests if written requests are pre-

sented to the Office of Cook County Superintendent of Schools by specific agencies such as another State Department of Registration and Education or the Armed Forces. Such applicants shall be issued the Certificate after reaching the age of 19 years, if they have met all requirements, including the Constitution Examination. Any testing for minors under the age of 19 shall be expressly forbidden except as provided in the law.

APPLICATION - SITES AND DATES OF EXAMINATION - FEES

1. Applications must be made in person at the Office of the Superintendent, Room 406 of the Chicago Civic Center, Clark & Washington Streets, Chicago, Illinois 60602. Hours: 9:00 a.m. to 4:00 p.m. Telephone:321-8726.

2. The General Educational Development (GED) test is administered only through the Office of the Superintendent, Educational Service Region of Cook County. Successful applicants can receive the High School Equivalency Certificate. For information on sites and testing dates phone 321-8726.

3. A fee of $5.00, money order or cash, is required at time of making application. An additional fee of $5.00 is required of those who sucessfully pass the tests and wish to receive the High School Equivalency Certificate.

IN-PLANT EDUCATION

In-Plant Education is conducted by the Chicago Board of Education, bringing additional training and upgrading opportunities to interested adults. Classes are conducted in basic education, and G.E.D. test preparation. The Chicago Board of Education provides the teacher(s), supvising staff, and recommended instruction material. Interested firms may contact the Department of Education Extension, phone 641-4311, for additional information.

LEARNING CENTER

The Learning Center is a laboratory of individualized instruction with special emphasis on building reading skills. Comprehension, word study, listening, spelling, and computational math are developed through the use of machines, tapes, and other audio-visual materials. An Aud-X machine works with vocabulary, sounds, spelling and word meaning, while a Tach-X machine improves motibility and helps the eyes to function properly. Speed reading machines in carrels for individual study enables the student to progress as rapidly as possible. The Center teaches a student to concentrate, improve his study skills, and become an all-round student.

LEARNING 100 READING PROGRAM

The Learning 100 Reading Program provides sequential instruction in reading, writing, speaking, listening, and observing. This program is vastly different in form and content from traditional programs. It is a systems approach, involving a variety of independent, small group, and instructor guided activities. The system is designed to allow the student to go on and to select programs by which he may achieve further competency in literacy, elementary or high school equivalency, in basic vocational training or refining job skills, and in cultural enrichment.

LIBRARY PROGRAM

The library program is available to all center/school members and children of parents attending centers/schools.

They may use the library facilities such as books, encyclopedias, dictionaries, magazines, newspapers and special reference materials. The library study-program provides for the children/parents attending evening school through:

a. individual tutoring with regular school work.

b. guidance with their school problems.

c. special art projects for the younger child using the media of clay, crayons, and paper for creative self expression is available in some centers/schools.

VOCATIONAL - APPRENTICE RELATED INFORMATION CLASSES

Prosser Vocational Evening School offers apprenticed-related information classes for:

1. Tool and Die Maker apprentice
2. Mold Maker apprentice

These are four-year related theory curricula involving Shop Mathematics, Blue Print Reading, Principles of Basic Mold Making, Dies, Fixtures & Gages, Advanced Mold Making Advanced Die Making & Tool Engineering, and Advanced Mold Making & Engineering.

The completion of the four-year curriculum leads to a certificate issued by Prosser Vocational Evening School.

VOCATIONAL - AUTOMOTIVE REPAIR

Automotive repair involves performing actual jobs on automotive equipment with the aid of electronic testing equipment under working conditions similar to those encountered in modern service repair facilities. Students enrolled in Chicago Vocational High School, Evening Division, are able to develop an understanding of the theory, function

operation, overhaul, and maintenance of the various units with emphasis on troubleshooting, replacement, adjustment, tune-up, and on the importance of preventive maintenance. The work enables the student to (1) develop knowledge and understandings of the automobile so that employable skills are developed,(2) to become proficient in the identification and repair or replacement of various units of the automobile, (3) to learn to utilize the auto repair manual as a reference guide in conjunction with the work in the shop, and (4) to develop the basic skills that are essential for an automotive technician.

VOCATIONAL - CIVIL SERVICE PREPARATION

The Civil Service Preparation Class offered at Jones Commercial Evening School is directed to giving adults who plan on taking government clerical and other service jobs--Federal, State, County, or City -- a quick survey of knowledge usually involved in Civil Service Tests.

In the eleven-week terms, regardless of former formal training, the instruction meets the needs of those who never had the formal training, or those who might have forgotten the basics long ago.

Contents of the course include: Reading Comprehension, Interpretation and Speed, Basic English Grammar, Vocabulary, Spelling, Punctuation, Filing, Arithmetic, and a General Business Refresher of Problems and Methods of Taking Tests.

Intensive review by subject for all the test areas give the adults who take the class a feeling of adequacy which enables them to handle the reasoning portions

of the test without fear.

VOCATIONAL - (NON-CREDIT CLASSES)

A. Prosser Vocational Evening School provides opportunities for the adult to acquire meaningful knowledge and skills in the areas of Automotives, Electronics, Machine Shop practice, Refrigeration, Radio & Television, and Stationary Engineering.

These instructional programs stimulate the adult to undertake further educational programs of job preparatory training and provide experiences for the student to gain knowledge of the institution and resources of his present job and also the necessary skills for future advancement.

B. Westinghouse Vocational Evening School offers courses that fit the needs of those students who are looking for vocational skills or are trying to improve upon those skills which they already possess. There is continuous enrollment for students who are not interested in high school credit but are seeking knowledge for itself alone. The vocational courses we offer depend upon the needs and interests of the people we serve and may vary from semester to semester. In former semesters we have offered Appliance Repair, Architectural Drafting, Blue Print Reading, Graphic Arts, Mechanical Drawing, and Sheet Metal. At the present time the vocational skills we are offering due to student interest are the following:

Auto Mechanics	Auto Body & Fender	Carpentry
Electronics	English	Machine Shop
Mathematics	Office Machines	Reading
Typing	Welding	

VOCATIONAL - OFFICE & BUSINESS OCCUPATIONS

Adults of all ages from all areas of Chicago come to Jones Commercial Evening School to prepare themselves for all types of office and business occupations. The classes are geared to the adult who wants to refresh old skills, learn new ones, increase his value in his present career, or enter new fields.

Because of the varied requirements of these adults in search of continuing their education, classes are of short duration, terms lasting from eleven to thirteen weeks and a summer session of six weeks. Classes are one and one-half hours long, and meet twice a week, Mondays and Wednesdays, or Tuesdays and Thursdays. A choice of starting times is offered: 4:00....5:30.... and 7:00. Some students enroll for a few courses, others specialize in one. Classes are on various levels, and progress is made according to the ability of the student. Some repeat classes, others zoom ahead. No course credit is given as the objectives are strictly for professional competency. Certificates are granted upon completion of proofs of ability. Over sixty classes are offered. Business Machines courses: bookkeeping machines, calculating, dictaphone, keypunch, NCR accounting, switchboard, typewriting are usually learned in a term or two. Data Processing continues on to Computer Languages. Secretarial students learn Gregg Shorthand by taking three sequences

in Gregg and continue on to Dictation. Business background classes provide instruction in bookkeeping reading improvement, English, and Spanish.

W I N - WORK INCENTIVE PROGRAM

WIN is another name for the Work Incentive Program. People over 16 who are getting payments under Aid to Families with Dependent Children (AFDC) must report for work training or for a job. WIN has been established to help them get the training or job they need. The program operates through the Illinois State Employment Service office, 602 South Dearborn, 14th floor.

WIN helps people on welfare learn what work they can do and what work they want to do. It will provide the education and work experience needed, will help with any personal problems that interfere with getting and holding a good job, and if there are medical problems that stand in the way, the local welfare agency will help. WIN can train a person for a job and help him get it.

Unemployed fathers on welfare, people who volunteer to join the program, eligible persons who are referred by local welfare offices may participate in WIN. The local welfare agency informs participants when and where to report.

WIN students work on the job in an office, factory, shop, school, hospital, library, or a government agency where there is a chance for advancement and a chance to get ahead in life.

Transportation is furnished to and from the WIN project or bus fare is provided. Wages are paid during train-

ing and jobs are waiting when training is completed--such as: secretary, nurse aide, auto mechanic, computer operator, key punch operator, welder, counselor aide, heavy equipment operator, and teacher aide.

WIN students may receive day care for their small children at no cost to anyone in the family, since the cost of the program is paid for by the Cook County Department of Public Aide (CCDPA). Day-care centers give children a head start in school and free parents to learn better skills for better jobs and more money. Parents needed at home to care for children are not forced to take a job.

In all, people over 16 can get off welfare and get a good job for WIN means money and a brighter future.

WORKSHOPS/DIRECTED STUDY CREDIT COURSES

Workshop/Directed Study Courses offer a modern approach to adult high school education by providing individualized instruction without regular classroom attendance.

The student is given an opportunity to be completely free from the fixed time schedule of the standard classes. It permits him to pursue a program of independent study on a schedule tailored to his own personal needs, ability, and available time.

This plan of instruction is offered in English, Mathematics, United States History, and Science for mature students who have demonstrated their capacity for independent work. Students are assigned to classes and given outlines of the amount of work to be covered. Whenever necessary, consultations are held by the teacher to review the stu-

dent's progress. When both instructor and student agree that the specific course of study has been completed, the student is examined by the Department of Examination. Formal credit is granted on the basis of the test results.

The workshop courses are a response to the challenge of our modern age in which many adults cannot find the time to attend regularly scheduled classes. Hence, the tailor-made investment of the student's time becomes a most distinguishing feature of the plan. The results show it to be one of the evening schools system's most rewarding innovations.

DAY AND EVENING

Adult Education

CONTINUES THROUGHOUT LIFE

SUBJECT AREAS

CLASSES

LOCATIONS

BOARD OF EDUCATION
CITY OF CHICAGO
1971

James F. Redmond
General Superintendent of Schools

Manford Byrd, Jr.
Deputy Superintendent

Herbert W. Lehmann
Assistant Superintendent of Schools
Education Extension

Burton Duffie
Director
Bureau of Education Extension

Vernon E. Miller
Assistant Director
Division of Adult Basic Education

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d. Foreign Languages 7

e. Home Economics 7

f. Mathematics 7

g. Miscellaneous 8

Physical Education 8

h. Sciences 9

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1971 ADULT CENTERS/SCHOOLS - CHICAGO PUBLIC SCHOOLS

DAY CENTERS

NO.	SCHOOL	DAYS	PHONE	ADDRESS & ZIP CODE
01.	DOOLITTLE F.E.C.	MTWTH&F	548-0927	525 E. 35th St. (16)
02.	HILLIARD A.E.C.	MTWTH&F	487-1747	6533 S. Stewart Ave. (21)
03.	JACKSON A.E.C.	MTWTH&F	243-1650	820 S. Carpenter St. (07)
04.	MIDWEST F.E.C.	MTWTH&F	826-5087	3110 W. Van Buren St. (12)
05.	MONTROSE A.E.C.	MTWTH&F	327-2101	901 W. Montrose Ave. (13)
06.	OPPR. IND. CTR.	MTWTH&F	787-4788	515 W. Oak St. (10)

EVENING SCHOOLS

07.	AUSTIN	M&W	626-0913	231 N. Pine St. (44)
08.	BOWEN	M&W	721-6944	2710 E. 89th St. (17)
09.	CALUMET	MTW&TH	846-8752	8131 S. May St. (20)
10.	CARVER	MTW&TH	264-5692	801 E. 133rd Pl. (27)
11.	COOPER U.G.C.	M&W	666-1761	1645 W. 18th Pl. (08)
12.	CRANE	MTW&TH	666-3952	2245 W. Jackson Blvd. (12)
13.	DU SABLE	M&W	536-2608	4934 S. Wabash Ave. (15)
14.	ENGLEWOOD	MTW&TH	874-4682	6201 S. Stewart Ave. (21)
15.	FENGER	MTW&TH	264-1887	11220 S. Wallace Ave. (28)
16.	GRACE PRESBY.	T&TH	538-3600	3600 S. Vincennes Ave. (53)
17.	HARRISON	T&TH	277-1215	2850 W. 24th St. (23)
18.	HESS U.G.C.	M&W	726-7746	3500 W. Douglas Blvd. (23)
19.	HILLIARD A.E.C.	MTW&TH	487-1747	6533 S. Stewart Ave. (21)
20.	HUBBARD	MTW&TH	582-5123	6200 S. Hamlin Ave. (29)
21.	HYDE PARK	T&TH	493-3134	6220 S. Stony Is. (37)
22.	ILL. MASONIC HOS.	MTW&TH	525-2300	836 W. Wellington St. (57)
23.	KELLY	MTW&TH	847-6414	4136 S. California Ave. (32)
24.	KENNEDY	MTW&TH	767-7936	6325 W. 56th St. (38)
25.	LAKEVIEW	MTW&TH	472-3830	4015 N. Ashland Ave. (13)
26.	LANE	M&W	935-7208	2501 W. Addison St. (18)
27.	MANLEY U.G.C.	T&TH	722-5059	2935 W. Polk St. (12)
28.	MARSHALL	MTW&TH	533-0075	3250 W. Adams St. (24)
29.	MONTROSE A.E.C.	M&W	327-2101	901 W. Montrose Ave. (13)
30.	PARKER	T&TH	651-8445	6800 S. Stewart Ave. (21)
31.	PHILLIPS	MTW&TH	924-8284	244 E. Pershing Rd. (53)
32.	SCHURZ	MTW&TH	282-8402	3601 N. Milwaukee Ave. (41)
33.	SENN	T&TH	561-1033	5900 N. Glenwood Ave. (26)
34.	SOUTH SHORE	T&W	734-9437	7627 S. Constance Ave. (49)
35.	WALLER	M&W	787-6832	2039 N. Orchard St. (14)
36.	WELLS	MTW&TH	666-9859	936 N. Ashland Ave. (22)

VOCATIONAL EVENING SCHOOLS

NO.	SCHOOL	DAYS	PHONE	ADDRESS & ZIP CODE
37.	CHICAGO VOC.	MTW&TH	978-1600	2100 E. 87th St. (17)
38.	COOLEY VOC.	T&TH	664-4526	1225 N. Sedgwick St. (10)
39.	DUNBAR VOC.	MTW&TH	225-1620	3000 S. King Dr. (16)
40.	JONES COMM.	MTW&TH	922-5735	606 S. State St. (05)
41.	PROSSER VOC.	MTW&TH	637-5558	2148 N. Long Ave. (39)
42.	WASHBURNE TRADE	MTW&TH	254-8121	3233 W. 31st St. (23)
43.	WESTINGHOUSE VOC.	T&TH	638-0133	3301 W. Franklin Blvd. (24)

DAY CENTERS/CLASSES	SCHOOLS - See Explanation, P.1					
	01	02	03	04	05	06
TYPES						
1. Adult Day Center	X	X	X	X		
2. Adult Day Center Branch					X	
3. Opp. Ind. Center Class						X
SPECIAL PROGRAMS						
1. Adult Basic Education for Public Aid Students	X	X	X	X	X	X
2. Adult Basic Education Non-Public Aid Students	X	X	X	X	X	X
3. Child Care (Children of P. A., WIN, Non-WIN)	X	X	X	X	X	X
4. ESL (English as a Second Language)			X		X	
5. GED (General Education Development Test Prep.)	X	X	X	X	X	X
6. Pre-Vocational	X			X		
7. WIN (Work Incentive Program	X	X	X	X	X	
TYPE of STUDENTS						
1. Public Aid Students Only						
2. Pub. Aid or Non-Pub. Aid	X	X	X	X	X	X
PRE-VOCATIONAL CLASSES						
1. Business Education	X			X		
2. Electricity Shop				X		
	01	02	03	04	05	06

DAY CENTERS/CLASSES	SCHOOLS - See Explanation, P.1					
	01	02	03	04	05	06
PRE-VOCATIONAL CLASSES, con'd						
3. Electronics				X		
4. Home Economics	X	X		X		
5. a. Cooking	X	X		X		
b. Sewing	X	X		X		
6. Typing	X			X		
7. Woodshop				X		
LEARNING CENTER						
	X	X		X		
	01	02	03	04	05	06

| EVENING SCHOOLS - Types and Special Programs Available | SCHOOLS - See Explanation, p. 1 | | |

BUSINESS	SCHOOLS - See Explanation, p. 1																																				
	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
1. Accounting						X	X				X			X	X				X	X		X		X	X	X	X							X			X
2. Bookkeeping	X	X	X	X		X	X	X	X		X			X	X		X	X	X	X		X		X	X	X	X		X	X			X	X			X
3. Bookkeeping Machines																																		X			X
4. Business Arithmetic																						X		X	X									X			X
5. Business English				X								X		X	X				X		X	X				X							X	X			X
6. Business Law	X	X					X		X					X					X			X		X										X			
7. Business Letters																									X									X			
8. Business Machines											X																											
9. Business Organization						X			X		X								X																		
10. Business Psychology																																		X			
11. Business Traini						X		X	X		X			X	X		X	X				X		X	X				X				X				
12. Calculating Machine Operation				X		X		X	X		X	X		X	X		X	X	X			X			X	X	X			X		X	X	X			X
13. Civil Service Preparation												X												X														
14. Commercial Law						X		X	X		X						X																	X			
15. Data Processing	X					X		X						X	X		X	X						X		X		X		X			X	X			X
16. Dictaphone																																		X			X
17. Dictation and Transcription			X			X			X		X			X			X	X	X	X		X				X	X						X	X			
18. Effective Speech																						X												X			
19. Interior Decorating														X																			X				
20. Intro Data Processing	X	X												X					X																		
21. Keypuncn				X																				X									X	X			
	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43

SCHOOLS - See Explanation, p. 1

BUSINESS (con'd)	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
22. Merchandizing																																	X					
23. Office Practice						X	X				X			X					X			X				X			X	X			X	X			
24. Real Estate (Principles of)														X																							
25. Receptionist Training																																		X			
26. Salesmanship						X											X			X		X											X				
27. Secretarial Practice																						X			X						X	X	X				X
28. Shorthand	X	X	X	X		X			X		X	X		X	X		X	X	X	X	X	X				X	X		X	X	X	X	X	X			X
29. Statistical Typing																									X									X			X
30. Steno-Transcription	X													X					X			X											X				
31. Switchboard																																		X			
32. Typewriting	X	X	X	X	X	X	X	X	X		X	X		X	X		X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X			X
33. Filing																									X								X	X			X

SCHOOLS - See Explanation, p. 1

ENGLISH	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
1. Business English																	X		X														X	X			
2. English for New Americans											X									X			X		X						X			X			
3. English Workshop/Directed Stud.	X						X							X	X		X		X				X		X		X		X	X	X						
4. English - 4 years	X	X	X	X		X	X	X	X	X	X	X		X	X		X	X	X	X			X	X	X	X	X	X	X	X	X			X				X
5. Drama										X	X								X	X				X					X				X				
6. Drama (Black)																												X									
7. Intensive Grammar	X		X			X				X					X		X						X	X		X			X	X			X	X			X
8. Journalism			X					X			X						X		X					X		X	X				X						
9. Literature (Black)																									X												
10. Public Speaking														X																							
11. Reading Improvement								X						X								X						X					X	X			X
12. Reading Workshop (Basic)																								X													
13. Speech Improvement		X		X				X		X	X			X			X					X	X		X				X				X	X			
14. Speed Reading Workshop														X														X						X			
15. Vocabulary and Spelling																																		X			

FINE ARTS	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
1. Art											X																										
2. Arts and Crafts				X																																	
3. Commercial Art												X							X	X																	X
4. Crafts and Ceramics			X															X	X	X		X															
5. Harmony																				X																	
6. Instrumental Music																	X	X		X			X										X				
7. Oils and Water Colors			X						X				X				X	X	X	X		X				X	X	X			X						

SCHOOLS - See Explanation, p. 1

	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
FINE ARTS (con'd)																																					
8. Piano				X																																	
9. Voice Culture				X																								X								
10. Water Colors (Beginning)																																					
FOREIGN LANGUAGES																																					
1. French																			X	X								X		X							
2. German																														X							
3. Polish																														X							
4. Russian														X																				X				
5. Spanish		X	X		X	X			X		X			X	X		X	X	X	X		X		X		X	X	X	X	X				X			

	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
HOME ECONOMICS																																					
1. Clothing				X								X		X				X	X			X		X				X		X	X			X			
2. Cooking														X			X															X	X				
3. Cosmetology																											▲	X			X						
4. Dress Design						X								X					X														X				
5. Dressmaking			X	X		X	X	X	X			X		X	X		X	X	X		X	X			X	X	X	X	X		X		X				
6. Interior Decorating														X												X						X		X	X		
7. Millinery												X							X			X									X						
8. Pattern Construction																						X									X						
9. Sewing	X			X	X	X			X			X		X	X		X	X	X		X	X		X	X		X	X	X		X	X		X	X		
10. Tailoring						X						X		X													X							X	X			

SCHOOLS - See Explanation, p. 1

MATHEMATICS	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
1. Advanced Algebra	X					X			X		X	X		X	X		X	X	X	X		X				X											X
2. Algebra	X	X	X	X		X		X	X		X			X	X		X	X	X	X		X		X	X	X	X		X	X							
3. Business Arithmetic				X				X														X												X				
4. College Algebra	X			X					X					X			X		X	X		X				X											X
5. Computer Programming (Cobol Fortran)		X							X					X	X		X			X				X			X			X			X				
6. Data Processing														X						X				X			X						X				
7. Essential Matnematics	X	X	X	X		X	X	X	X		X	X		X	X		X	X	X		X	X		X			X	X	X	X			X	X			X
8. Math Workshop/ Directed Studies	X						X								X				X			X								X							
9. Plane and Solid Geometry	X	X	X			X			X		X	X		X	X	X	X		X			X			X	X	X		X	X			X				X
10. Snop Math and Slide Rule	X													X												X							X	X	X		X
11. Trigonometry	X					X			X		X	X		X	X			X	X	X		X				X											X

MISCELLANEOUS	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
1. Civil Service Preparation							X					X																						X				
PHYSICAL EDUCATION																																					
1. Physical Fitness - Men	X	X		X	X		X		X		X			X				X	X	X	X	X		X	X	X			X	X	X	X			X		X
2. Physical Fitness - Women	X	X		X	X						X			X				X	X	X		X		X								X					X
3. Swimming - Family		X																																			
4. Swimming - Men	X								X		X							X	X	X	X			X							X	X					
5. Swimming - Women	X										X							X	X		X			X								X					

SCHOOLS - See Explanation, p. 1

SCIENCES	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
1. Biology	X	X	X	X		X		X	X	X	X			X	X		X		X	X		X		X		X	X		X	X							
2. Chemistry	X			X				X	X	X	X				X		X		X	X		X				X			X				X				
3. Earth Science																	X												X								
4. General Science	X	X	X	X		X	X	X	X	X	X			X	X				X			X		X	X	X	X		X	X			X				
5. Physical Science																	X					X															
6. Physics	X										X						X		X	X		X				X			X								
7. Science Workshop or Directed Studies															X							X				X		X		X							

SOCIAL STUDIES	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
1. Afro American History			X					X				X			X							X		X													
2. Business Law							X		X													X				X											
3. Civics	X			X		X			X	X	X	X		X	X		X	X	X	X		X			X				X				X				
4. Community Civics								X																													
5. Commercial Geography	X					X			X	X		X		X	X		X	X	X	X																	
6. Commercial Law	X	X	X					X	X		X	X		X	X				X	X		X				X	X		X	X							
7. Contemporary American History	X										X	X					X		X	X		X							X								
8. Early World History	X											X																									
9. Economical Geography			X	X		X				X		X		X	X		X	X	X	X		X		X	X		X										
10. Economics	X			X		X						X		X	X		X	X	X	X		X			X		X										
11. Modern World History	X		X					X		X		X		X					X	X		X				X			X	X			X				

SCHOOLS - See Explanation, p. 1

SOCIAL STUDIES (con'd)	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
12. Modern History		X										X		X					X			X															
13. Psychology	X							X	X					X			X		X	X					X									X			
14. United States History	X	X	X	X		X	X	X		X	X	X		X	X		X	X	X	X		X		X	X	X	X		X	X			X				
15. Workshop/ Directed Studies	X						X							X	X		X		X			X				X		X	X	X						
16. World Geography	X	X	X			X		X			X	X		X			X		X			X				X	X		X	X						

TECHNICAL SUBJECTS	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43
1. Arch. Drafting									X					X					X	X						X	X			X		X	X				X
2. Arch. Drawing														X						X													X				X
3. Armature Winding														X																							X
4. Auto Shop		X	X	X																X						X					X	X	X		X		X
5. Aviation Mechanics																														X		X					X
6. Blue Print Reading									X					X					X	X		X				X				X	X	X		X			X
7. Cabinet Making									X					X						X										X	X	X					
8. Carpentry														X						X										X	X	X					X
9. Cement Masons																																				X	
10. Commercial Art																				X													X				X
11. Die Sinkers																																				X	
	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43

TECHNICAL	SCHOOLS - See Explanation, p. 1
	07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43
12. Diesel Engines	X X X

| TECHNICAL SUBJECTS (con'd) | SCHOOLS - See Explanation, p. 1 | | |